

L Number	Hits	Search Text	DB	Time stamp
-	1	6501460.pn.	USPAT	2004/07/21 08:48
-	1	5553562.pn.	USPAT	2004/07/21 08:49
-	326	112/136.ccls. or 112.272.ccls.	USPAT	2004/07/21 12:59
-	17322	"optical sensor"	USPAT	2004/07/21 08:49
-	0	(112/136.ccls. or 112.272.ccls.) and "optical sensor"	USPAT	2004/07/21 08:49
-	130	112/271.ccls.	USPAT	2004/07/21 08:50
-	310	112/271.ccls. or 112/274.ccls.	USPAT	2004/07/21 12:59
-	0	"optical sensor" and (112/271.ccls. or 112/274.ccls.)	USPAT	2004/07/21 08:50
-	308	112/275.ccls.	USPAT	2004/07/21 10:00
-	4	"optical sensor" and 112/275.ccls.	USPAT	2004/07/21 08:51
-	4463	"photo sensor" or "photo-sensor"	USPAT	2004/07/21 09:16
-	0	(112/136.ccls. or 112.272.ccls.) and ("photo sensor" or "photo-sensor")	USPAT	2004/07/21 08:52
-	0	(112/271.ccls. or 112/274.ccls.) and ("photo sensor" or "photo-sensor")	USPAT	2004/07/21 08:52
-	9	112/275.ccls. and ("photo sensor" or "photo-sensor")	USPAT	2004/07/21 08:54
-	5205	photo near sensor	USPAT	2004/07/21 08:54
-	0	(112/136.ccls. or 112.272.ccls.) and (photo near sensor)	USPAT	2004/07/21 08:54
-	0	(112/271.ccls. or 112/274.ccls.) and (photo near sensor)	USPAT	2004/07/21 08:54
-	9	112/275.ccls. and (photo near sensor)	USPAT	2004/07/21 08:54
-	474	112/275.ccls. or 112/277.ccls.	USPAT	2004/07/21 13:01
-	8	"optical sensor" and (112/275.ccls. or 112/277.ccls.)	USPAT	2004/07/21 08:58
-	344449	sensor	USPAT	2004/07/21 08:58
-	2	(112/136.ccls. or 112.272.ccls.) and sensor	USPAT	2004/07/21 09:00
-	3	(112/271.ccls. or 112/274.ccls.) and sensor	USPAT	2004/07/21 09:00
-	131	(112/275.ccls. or 112/277.ccls.) and sensor	USPAT	2004/07/21 09:03
-	31593	112/\$.ccls.	USPAT	2004/07/21 09:03
-	8	"optical sensor" and ((112/275.ccls. or 112/277.ccls.) and sensor)	USPAT	2004/07/21 09:07
-	1	4612867.pn.	USPAT	2004/07/21 09:07
-	21	4612867.URPN.	USPAT	2004/07/21 09:08
-	4	("3954071"   "3980032"   "4419949"   "4526116").PN.	USPAT	2004/07/21 09:07
-	56	senosr	USPAT	2004/07/21 09:09
-	344449	sensor	USPAT	2004/07/21 09:09
-	16	4612867.URPN. and sensor	USPAT	2004/07/21 09:16
-	274	112/277.ccls. or 112/470.03.ccls.	USPAT	2004/07/21 13:04
-	14	("photo sensor" or "photo-sensor") and (112/277.ccls. or 112/470.03.ccls.)	USPAT	2004/07/21 09:17
-	476	112/470.06.ccls. or 112/303.ccls.	USPAT	2004/07/21 13:06
-	2	("photo sensor" or "photo-sensor") and (112/470.06.ccls. or 112/303.ccls.)	USPAT	2004/07/21 09:18
-	119	112/314.ccls.	USPAT	2004/07/21 13:07
-	6	("photo sensor" or "photo-sensor") and 112/314.ccls.	USPAT	2004/07/21 09:19
-	10	"optical sensor" and (112/277.ccls. or 112/470.03.ccls.)	USPAT	2004/07/21 09:19
-	3	5215020.URPN.	USPAT	2004/07/21 09:20
-	6	("4188901"   "4574719"   "4612867"   "4817542"   "4967676"   "5013911").PN.	USPAT	2004/07/21 09:19
-	12	"optical sensor" and (112/470.06.ccls. or 112/303.ccls.)	USPAT	2004/07/21 09:22
-	13436	light near sensor	USPAT	2004/07/21 09:26
-	2	"optical sensor" and 112/314.ccls.	USPAT	2004/07/21 09:23
-	0	(112/136.ccls. or 112.272.ccls.) and (light near sensor)	USPAT	2004/07/21 09:23
-	0	(112/271.ccls. or 112/274.ccls.) and (light near sensor)	USPAT	2004/07/21 09:23
-	4	112/275.ccls. and (light near sensor)	USPAT	2004/07/21 09:23
-	15977	light near sensor\$	USPAT	2004/07/21 09:27
-	12	(112/277.ccls. or 112/470.03.ccls.) and (light near sensor\$)	USPAT	2004/07/21 09:29
-	1	(112/470.06.ccls. or 112/303.ccls.) and (light near sensor\$)	USPAT	2004/07/21 09:30
-	5	112/314.ccls. and (light near sensor\$)	USPAT	2004/07/21 09:30
-	7913	feed near speed	USPAT	2004/07/21 10:00
-	326	112/136.ccls. or 112.272.ccls.	USPAT	2004/07/21 10:00
-	7913	feed near speed	USPAT	2004/07/21 10:00
-	1	(112/136.ccls. or 112.272.ccls. ) and (feed near speed )	USPAT	2004/07/21 10:00
-	310	112/271.ccls. or 112/274.ccls.	USPAT	2004/07/21 10:00
-	1	(feed near speed ) and (112/271.ccls. or 112/274.ccls. )	USPAT	2004/07/21 10:00

-	308	112/275.ccls.	USPAT	2004/07/21 10:00
-	2	(feed near speed ) and 112/275.ccls.	USPAT	2004/07/21 10:00
-	274	112/277.ccls. or 112/470.03.ccls.	USPAT	2004/07/21 10:01
-	7	(feed near speed ) and (112/277.ccls. or 112/470.03.ccls. )	USPAT	2004/07/21 10:01
-	476	112/470.06.ccls. or 112/303.ccls.	USPAT	2004/07/21 10:02
-	7	(feed near speed ) and (112/470.06.ccls. or 112/303.ccls. )	USPAT	2004/07/21 10:02
-	119	112/314.ccls.	USPAT	2004/07/21 10:07
-	1	(feed near speed ) and 112/314.ccls.	USPAT	2004/07/21 10:07
-	524288	optic\$	USPAT	2004/07/21 10:07
-	1	(112/136.ccls. or 112.272.ccls. ) and optic\$	USPAT	2004/07/21 12:59
-	1	(112/271.ccls. or 112/274.ccls. ) and optic\$	USPAT	2004/07/21 10:08
-	33	112/275.ccls. and optic\$	USPAT	2004/07/21 10:08
-	0	5381746.URPN.	USPAT	2004/07/21 10:14
-	10	("4231307"   "4584954"   "4931635"   "4987842"   "5015056"   "5038031"   "5107107"   "5168268"   "5176085"   "5233277").PN.	USPAT	2004/07/21 10:15
-	56	(112/277.ccls. or 112/470.03.ccls. ) and optic\$	USPAT	2004/07/21 10:39
-	5	5529004.URPN.	USPAT	2004/07/21 10:31
-	16	("1947058"   "3013513"   "4043282"   "4067269"   "4141304"   "4498404"   "4742789"   "4794873"   "4813364"   "4821656"   "4825787"   "4827856"   "4838186"   "4905615"   "4958579"   "5289788").PN.	USPAT	2004/07/21 10:18
-	41	(112/470.06.ccls. or 112/303.ccls. ) and optic\$	USPAT	2004/07/21 10:39
-	41	(112/470.06.ccls. or 112/303.ccls. ) and optic\$	USPAT	2004/07/21 10:43
-	19	112/314.ccls. and optic\$	USPAT	2004/07/21 12:59
-	181176	"led"	USPAT	2004/07/21 12:59
-	326	112/136.ccls. or 112.272.ccls.	USPAT	2004/07/21 12:59
-	0	"led" and (112/136.ccls. or 112.272.ccls. )	USPAT	2004/07/21 12:59
-	310	112/271.ccls. or 112/274.ccls.	USPAT	2004/07/21 13:00
-	2	"led" and (112/271.ccls. or 112/274.ccls. )	USPAT	2004/07/21 13:00
-	48217	"light emitting diode"	USPAT	2004/07/21 13:00
-	0	(112/136.ccls. or 112.272.ccls. ) and "light emitting diode"	USPAT	2004/07/21 13:00
-	1	(112/271.ccls. or 112/274.ccls. ) and "light emitting diode"	USPAT	2004/07/21 13:00
-	474	112/275.ccls. or 112/277.ccls.	USPAT	2004/07/21 13:01
-	25	"light emitting diode" and (112/275.ccls. or 112/277.ccls. )	USPAT	2004/07/21 13:01
-	274	112/277.ccls. or 112/470.03.ccls.	USPAT	2004/07/21 13:04
-	21	"light emitting diode" and (112/277.ccls. or 112/470.03.ccls. )	USPAT	2004/07/21 13:04
-	476	112/470.06.ccls. or 112/303.ccls.	USPAT	2004/07/21 13:07
-	18	"light emitting diode" and (112/470.06.ccls. or 112/303.ccls. )	USPAT	2004/07/21 13:07
-	119	112/314.ccls.	USPAT	2004/07/21 13:07
-	2	"light emitting diode" and 112/314.ccls.	USPAT	2004/07/21 13:07